



05-20-08

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PTO/SB/21 (12-07)

Approved for use through 12/31/2007. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10/667,632	
	Filing Date	September 22, 2003	
	First Named Inventor	Hui-Ling Lou et al.	
	Patent Number	7,372,919	
	Issue Date	May 13, 2008	
Total Number of Pages in This Submission		Attorney Docket Number	MP0318

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form  <input checked="" type="checkbox"/> Fee Attached  <input type="checkbox"/> Amendment / Reply  <input type="checkbox"/> After Final  <input type="checkbox"/> Affidavits/declaration(s)  <input type="checkbox"/> Extension of Time Request  <input type="checkbox"/> Express Abandonment Request  <input type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s)  <input type="checkbox"/> Response to Missing Parts/ Incomplete Application  <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s)  <input type="checkbox"/> Licensing-related Papers  <input type="checkbox"/> Petition  <input type="checkbox"/> Petition to Convert to a Provisional Application  <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address  <input type="checkbox"/> Terminal Disclaimer  <input type="checkbox"/> Request for Refund  <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Technology Center (TC)  <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences  <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)  <input type="checkbox"/> Proprietary Information  <input type="checkbox"/> Status Letter  <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):  Credit Card Authorization; Request for Certificate of Correction; Certificate of Correction; and Return Receipt Postcard.
<b>Remarks</b>		The Commissioner is hereby authorized to charge any additional fees that may be required under 37 CFR 1.16 or 1.17 to Deposit Account No. 08-0750. A duplicate copy of this sheet is enclosed.

<b>SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT</b>			
Firm Name	Harness, Dickey & Pierce, P.L.C.		
Signature			
Printed name	Michael D. Wiggins		
Date	May 19, 2008	Reg. No.	34,754

<b>CERTIFICATE OF TRANSMISSION/MAILING</b>			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.			
Typed or printed name	Laura Honeman	Express Mail Label No.	EM 184 987 858 US (5/19/2008)
Signature		Date	May 19, 2008

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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<table border="1"><tr><td>Remarks</td><td>The Commissioner is hereby authorized to charge any additional fees that may be required under 37 CFR 1.16 or 1.17 to Deposit Account No. 08-0750. A duplicate copy of this sheet is enclosed.</td></tr></table>			Remarks	The Commissioner is hereby authorized to charge any additional fees that may be required under 37 CFR 1.16 or 1.17 to Deposit Account No. 08-0750. A duplicate copy of this sheet is enclosed.
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Firm Name	Harness, Dickey & Pierce, P.L.C.		
Signature			
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MAY 23 2008



**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Patent No.: 7,372,919  
Issue Date: May 13, 2008  
Inventor(s): Hui-Ling Lou et al.  
Application No: 10/667,632  
Filing Date: September 22, 2003  
Title: SPACE-TIME BLOCK DECODER FOR A WIRELESS  
COMMUNICATIONS SYSTEM  
Attorney Docket: MP0318

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Commissioner for Patents  
Certificate of Correction Branch  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

**REQUEST FOR CERTIFICATE OF CORRECTION**

Sir:


We have reviewed the above referenced patent and have found errors which appear to require a Certificate of Correction.

Enclosed herewith is an original and a copy of the Patent and Trademark Office Certificate of Correction form which we request be approved for the above-indicated patent.

PTO Form 2038 is enclosed authorizing the fee for correction. Please charge any underpayments or credit any over payment to Deposit Account No. 08-0750.

Respectfully submitted,

Dated: May 19, 2008  
HARNES, DICKEY & PIERCE, P.L.C.  
P.O. Box 828  
Bloomfield Hills, Michigan 48303  
(248) 641-1600

By:   
Michael D. Wiggins  
Reg. No. 34,764

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**MAY 23 2008**

## UNITED STATES PATENT AND TRADEMARK OFFICE

### CERTIFICATE OF CORRECTION

PATENT NO : 7,372,919

APPLICATION NO: 10/667,632

DATED : May 19, 2008

INVENTOR(S) : Hui-Ling Lou et al.

It is certified that errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 7, Line 38	Delete " $\geq$ " and insert -- $\leq$ --
Column 2, Line 17	Delete "," before "."
Column 2, Line 32	Delete " $r_1$ " and insert -- $r$ , --
Column 2, Line 42	Delete " $r^{2n}$ " and insert -- $r_{2n}$ --
Column 3, Line 10	Insert -- that -- after "decoder"
Column 6, Line 66	Delete " $\hat{z}_i$ " and insert -- $\hat{z}_i$ --
Column 7, Line 17	Delete " $\hat{z}_i$ " and insert -- $\hat{z}_i$ --
Column 8, Line 53	Insert -- is -- after " $V_0$ "
Column 1, Line 57	Delete "demodulator" and insert -- space-time block decoder --

MAILING ADDRESS OF SENDER: Harness, Dickey & Pierce, P.L.C.  
P.O. Box 828  
Bloomfield Hills, MI 48303

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PATENT NO. 7,372,919  
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